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**PATENT COOPERATION TREATY**  
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**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**  
(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference <b>P 05-029/UK</b>	<b>FOR FURTHER ACTION</b>	See item 4 below
International application No. <b>PCT/SE2005/000040</b>	International filing date ( <i>day/month/year</i> ) <b>17 January 2005 (17.01.2005)</b>	Priority date ( <i>day/month/year</i> ) <b>15 January 2004 (15.01.2004)</b>
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant <b>INTERACTIVE PEOPLE UNPLUGGED AB</b>		

<p>1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).</p> <p>2. This REPORT consists of a total of 5 sheets, including this cover sheet.</p> <p>In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.</p>																																																															
<p>3. This report contains indications relating to the following items:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15px; text-align: center; padding: 5px;"><input checked="" type="checkbox"/></td> <td style="width: 15px; text-align: center; padding: 5px;"><input checked="" type="checkbox"/></td> <td style="width: 15px; text-align: center; padding: 5px;"><input type="checkbox"/></td> <td style="width: 15px; text-align: center; padding: 5px;"><input type="checkbox"/></td> </tr> <tr> <td>Box No. I</td> <td>Basis of the report</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. II</td> <td>Priority</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. III</td> <td>Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. IV</td> <td>Lack of unity of invention</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. V</td> <td>Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. VI</td> <td>Certain documents cited</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. VII</td> <td>Certain defects in the international application</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Box No. VIII</td> <td>Certain observations on the international application</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Box No. I	Basis of the report						Box No. II	Priority						Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						Box No. IV	Lack of unity of invention						Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						Box No. VI	Certain documents cited						Box No. VII	Certain defects in the international application						Box No. VIII	Certain observations on the international application					
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<p>The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland</p> <p>Facsimile No. +41 22 338 82 70</p>	<p>Date of issuance of this report <b>17 July 2006 (17.07.2006)</b></p> <p>Authorized officer <b>Philippe Becamel</b> e-mail: pt12@wipo.int</p>
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From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

Groth & Co  
Box 6107  
102 32 Stockholm  
Sverige

PT12

REC'D 11 MAY 2005

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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

(PCT Rule 43bis.1)

		Date of mailing (day/month/year)	02-05-2005
Applicant's or agent's file reference  P 05-029/UK		FOR FURTHER ACTION See paragraph 2 below	
International application No. PCT/SE2005/000040	International filing date (day/month/year) 17-01-2005	Priority date (day/month/year) 15-01-2004	
International Patent Classification (IPC) or both national classification and IPC H04L 29/06, H04L 12/46, H04L 12/56			
Applicant Interactive People Unplugged AB et al			

1. This opinion contains indications relating to the following items:
<input checked="" type="checkbox"/> Box No. I Basis of the opinion
<input type="checkbox"/> Box No. II Priority
<input type="checkbox"/> Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/> Box No. IV Lack of unity of invention
<input checked="" type="checkbox"/> Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input checked="" type="checkbox"/> Box No. VI Certain documents cited
<input type="checkbox"/> Box No. VII Certain defects in the international application
<input type="checkbox"/> Box No. VIII Certain observations on the international application
2. FURTHER ACTION
If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further opinions, see Form PCT/ISA/220.
3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/SE Patent- och registreringsverket Box 5055 S-102 42 STOCKHOLM Facsimile No. +46 8 667 72 88	Authorized officer  Anders Edlund/MN Telephone No. +46 8 782 25 00
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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/SE2005/000040

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
 This opinion has been established on the basis of a translation from the original language into the following language, \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material  
 a sequence listing  
 table(s) related to the sequence listing
  - b. format of material  
 in written format  
 in computer readable form
  - c. time of filing/furnishing  
 contained in the international application as filed.  
 filed together with the international application in computer readable form.  
 furnished subsequently to this Authority for the purposes of search.
3.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/SE2005/000040

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

### 1. Statement

Novelty (N)	Claims	1-14	YES
	Claims		NO
Inventive step (IS)	Claims	1-14	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-14	YES
	Claims		NO

### 2. Citations and explanations:

#### Documents cited in the International Search Report:

D1: EP 1381202 A2  
D2: US 2003/0224788 A1

The cited documents represent the general state of the art. The invention defined in claims 1-14 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed mobile agent device in a mobile virtual network.

Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-14 is novel and is considered to involve an inventive step. The invention is industrially applicable.

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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/SE2005/000040
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Box No. VI Certain documents cited			
1. Certain published documents (Rules 43bis.1 and 70.10)			
Application No. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
WO 2004114047 A2	29/12/2004	22/06/2004	24/06/2003
2. Non-written disclosures (Rules 43bis.1 and 70.9)			
Kind of non-written disclosure	Date of non-written disclosure (day/month/year)	Date of written disclosure referring to non-written disclosure (day/month/year)	